

**What is claimed is:**

1. A method for managing an uplink communication between a network and a plurality of terminals in a wireless communication system, the method comprising the steps of:  
transmitting a parameter from the network to the plurality of terminals subscribing to a service, wherein the parameter is associated with controlling the uplink communication of the plurality of terminals;  
applying the parameter to a predetermined test in at least one of the plurality of terminals;  
responding to the network if the at least one of the plurality of terminals determines that the at least one of the plurality of terminals is qualified to respond to the network in response to a result of the predetermined test; and  
evaluating whether the parameter needs to be transmitted to the plurality of terminals and whether the parameter needs to be updated based on at least part of responses received by the network.
2. The method of claim 1, wherein the step of evaluating whether the parameter needs to be transmitted comprises:  
determining whether a sufficient number of terminals has responded.
3. The method of claim 2, wherein if the sufficient number of terminals has responded then the network setups a point-to-multipoint radio bearer for the service.
4. The method of claim 2, wherein if the sufficient number of terminals has not responded then the network setups a point-to-point radio bearer for the service.
5. The method of claim 1, wherein the step of evaluating whether the parameter needs to be updated is based on total responses from terminals in a cell serviced by the network.

6. The method of claim 1, wherein the parameter is selected by the network so that the total number of responses is less than the plurality of terminals subscribing to the service.

7. The method of claim 1, wherein in response to the evaluation step, updating the parameter from the network in response to a total number of responses received.

8. The method of claim 1, wherein in response to the evaluation step, halting the updating of the parameter when the total number of responses satisfies a predetermined condition defined in the network.

9. A method for managing an uplink communication between a network and a terminal in a wireless communication system, the method comprising the steps of:

decoding a radio channel to check presence of a parameter from the network for use in a particular process in the terminal, wherein the parameter is associated with controlling the uplink communication from the terminal that is subscribing to a service provided by the network;

receiving the parameter from the radio channel;

applying the parameter to a predetermined test in the terminal;

determining whether the terminal is qualified to respond to the network in response to a result of the predetermined test;

responding to the network by sending a response message if the terminal is qualified to respond to the network; and

repeating the above steps if the terminal is not qualified to respond to the network.

10. The method of claim 9, wherein the step of repeating comprises using an updated parameter from the network.

11. The method of claim 9, wherein the step of repeating is performed for the particular process in the terminal.

12. The method of claim 9, wherein the service is associated with an MBMS service.

13. The method of claim 9, wherein the parameter from the network is associated with selectively controlling whether the terminal needs to send the response message to the network.

14. The method of claim 9, wherein the parameter is associated with a terminal identifier.

15. The method of claim 9, wherein the predetermined test comprises using a formula:  $UE\ id\ mod\ M=R$ .

16. A method for managing an uplink communication between a network and a plurality of terminals in a wireless communication system, the method comprising the steps of:

transmitting a parameter from the network to the plurality of terminals subscribing to a service, wherein the parameter is associated with controlling the uplink communication of the plurality of terminals;

receiving response signals from a selected group of the plurality of terminals, wherein the response signals are in response to the parameter transmitted from the network; and

evaluating whether the parameter needs to be transmitted to the plurality of terminals and whether the parameter needs to be updated based on at least part of responses received by the network.

17. The method of claim 16, wherein the step of evaluating whether the parameter needs to be transmitted comprises:

determining whether a sufficient number of terminals has responded.

18. The method of claim 17, wherein if the sufficient number of terminals has responded then the network setups a point-to-multipoint radio bearer for the service.

19. The method of claim 17, wherein if the sufficient number of terminals has not responded then the network setups a point-to-point radio bearer for the service.

20. The method of claim 16, wherein the step of evaluating whether the parameter needs to be updated is based on total responses from terminals in a cell serviced by the network.

21. The method of claim 16, wherein the parameter is selected by the network so that the total number of responses is less than the plurality of terminals subscribing to the service.

22. The method of claim 16, wherein in response to the evaluation step, updating the parameter from the network in response to a total number of responses received.

23. The method of claim 16, wherein in response to the evaluation step, halting the updating of the parameter when the total number of responses satisfies a predetermined condition defined in the network.

24. The method of claim 16, wherein the service comprises an MBMS service.

25. A wireless communication system for managing an uplink communication, the wireless communication system comprising:

a plurality of terminals being serviced in a cell;

a network for transmitting a parameter to the plurality of terminals subscribing to a service, wherein the parameter is associated with controlling the uplink communication of the plurality of terminals, wherein at least one of the plurality of terminals applying the parameter to a predetermined test, and responding to the network if the at least one of the plurality of terminals determines that the at least one of the plurality of terminals is qualified to respond to the network in response to a result of the predetermined test, and the network evaluating

whether the parameter needs to be transmitted to the plurality of terminals and whether the parameter needs to be updated based on at least part of responses received by the network.

26. The wireless communication system of claim 25, wherein the network evaluates whether the parameter needs to be transmitted by determining whether a sufficient number of terminals has responded.

27. The wireless communication system of claim 26, wherein if the sufficient number of terminals has responded then the network setups a point-to-multipoint radio bearer for the service.

28. The wireless communication system of claim 26, wherein if the sufficient number of terminals has not responded then the network setups a point-to-point radio bearer for the service.

29. The wireless communication system of claim 25, wherein the network evaluates whether the parameter needs to be updated by basing on total responses from terminals in the cell serviced by the network.

30. The wireless communication system of claim 25, wherein the parameter is selected by the network so that the total number of responses is less than the plurality of terminals subscribing to the service.

31. The wireless communication system of claim 25, wherein in response to the evaluation step, updating the parameter from the network in response to a total number of responses received.

32. The wireless communication system of claim 25, wherein in response to the evaluation step, halting the updating of the parameter when the total number of responses satisfies a predetermined condition defined in the network.

33. A wireless terminal for managing an uplink communication in a wireless communication system having a network, the wireless terminal comprising:

a decoding means for decoding a radio channel to check presence of a parameter from the network for use in a particular process in the terminal, wherein the parameter is associated with controlling the uplink communication from the terminal that is subscribing to a service provided by the network; and

a processor for receiving the parameter from the radio channel and applying the parameter to a predetermined test in the terminal and determining whether the terminal is qualified to respond to the network in response to a result of the predetermined test and responding to the network by sending a response message if the terminal is qualified to respond to the network, wherein if the terminal is not qualified to respond to the network then the decoding means rechecks the presence of the parameter and the processor applies the parameter to the predetermined test to determine whether the terminal is qualified to respond to the network.

34. The wireless terminal of claim 33, wherein the processor is adapted to use an updated parameter from the network.

35. The wireless terminal of claim 33, wherein the terminal applies the parameter to the particular process.

36. The wireless terminal of claim 33, wherein the service is associated with an MBMS service.

37. The wireless terminal of claim 33, wherein the parameter from the network is associated with selectively controlling whether the terminal needs to send the response message to the network.

38. A network for managing an uplink communication in a wireless communication system, the network comprising:

means for transmitting a parameter from the network to the plurality of terminals subscribing to a service, wherein the parameter is associated with controlling the uplink communication of the plurality of terminals;

means for receiving response signals from a selected group of the plurality of terminals, wherein the response signals are in response to the parameter transmitted from the network; and

means for evaluating whether the parameter needs to be transmitted to the plurality of terminals and whether the parameter needs to be updated based on at least part of responses received by the network.

39. The network of claim 38, wherein the step of evaluating whether the parameter needs to be transmitted comprises:

determining whether a sufficient number of terminals has responded.

40. The network of claim 39, wherein if the sufficient number of terminals has responded then the network setups a point-to-multipoint radio bearer for the service.

41. The wireless terminal of claim 39, wherein if the sufficient number of terminals has not responded then the network setups a point-to-point radio bearer for the service.

42. The wireless terminal of claim 38, wherein the step of evaluating whether the parameter needs to be updated is based on total responses from terminals in a cell serviced by the network.

43. The wireless terminal of claim 38, wherein the parameter is selected by the network so that the total number of responses is less than the plurality of terminals subscribing to the service.

44. The method of claim 38, wherein in response to the evaluation step, the network updates the parameter from the network in response to a total number of responses received.

45. The method of claim 38, wherein in response to the evaluation step, the network halts the updating of the parameter when the total number of responses satisfies a predetermined condition defined in the network.